1. ../.1

CLAIMS

U89454556

- 1. A method for automatic conversion of text to speech comprising:
 automatically analyzing a text to define at least one vocabulary domain;
 and
 carrying out a text-to-speech conversion by employing said at least one
- carrying out a text-to-speech conversion by employing said at least one vocabulary domain.
- 2. A method for automatic conversion of text to speech according to claim 1 and wherein said automatically analyzing comprises utilizing a closeness metric for defining said at least one vocabulary domain.
 - 3. A method for automatic conversion of text to speech according to claim 2 and wherein said closeness metric is a content-based metric.
 - 4. A method for automatic conversion of text to speech according to claim 1 and also comprising transmitting speech resulting from said text-to-speech conversion over a telephone link.
 - 5. A method for automatic conversion of text to speech according to claim 1 and wherein said automatically analyzing text comprises analyzing a text published on a web site.
 - 6. A method for automatic conversion of text to speech according to claim 1 and wherein said automatically analyzing text comprises generating speech recognition grammar.
 - 7. A method for automatic conversion of text to speech according to claim I and wherein said automatically analyzing text comprises comparing a newly defined vocabulary domain with at least one previously defined vocabulary domain.

- 8. A method for automatic conversion of text to speech according to claim 1 and wherein said method is operative to convert at least one of HDML, HTML and WML format texts to at least one of VXML, and VoiceXML.
- 9. A method for automatic conversion of text to speech according to claim 1 and wherein said carrying out a text-to-speech conversion employs multiple text-to-speech converters.
- 10. A method for automatic conversion of text to speech comprising:

 carrying out a text-to-speech conversion by employ multiple text-to-speech converters, at least two of which correspond to at least two different vocabulary domains; and

carrying out a text-to-speech conversion by employing said at least one vocabulary domain.

- 11. A system for automatic conversion of text to speech comprising:

 an automatic text analyzer and vocabulary domain definer, automatically analyzing a text to define at least one vocabulary domain; and
- a text-to-speech converter, carrying out a text-to-speech conversion by employing said at least one vocabulary domain.
- 12. A system for automatic conversion of text to speech according to claim 11 and wherein said automatic text analyzer and vocabulary domain definer employs a closeness metric for defining said at least one vocabulary domain.
- 13. A system for automatic conversion of text to speech according to claim12 and wherein said closeness metric is a content based metric.
- 14. A system for automatic conversion of text to speech according to claim 11 and also comprising a speech transmitting telephone link, transmitting speech resulting from said text-to-speech conversion over a telephone link.

- 15. A system for automatic conversion of text to speech according to claim 11 and wherein said automatic text analyzer and vocabulary domain definer is operative for analyzing a text published on a web site.
- 16. A system for automatic conversion of text to speech according to claim 11 and wherein said automatically text analyzer and vocabulary domain definer generates speech recognition grammar.
- 17. A system for automatic conversion of text to speech according to claim 11 and wherein said automatic text analyzer and vocabulary domain definer is operative to compare a newly defined vocabulary domain with at least one previously defined vocabulary domain.
- 18. A system for automatic conversion of text to speech according to claim 11 and wherein said system is operative to convert at least one of HDML, HTML and WML format texts to at least one of VXML, and VoiceXML.
- 19. A system for automatic conversion of text to speech according to claim
 11 and wherein said text-to-speech converter employs multiple text-to-speech
 converters.
- 20. A system for automatic conversion of text to speech comprising: multiple text-to-speech converters, at least two of which correspond to at least two different vocabulary domains.